

10/559113

2005

SEQUENCE LISTING

<110> Conkling, Mark

<120> METHOD OF REDUCING THE HARMFUL EFFECTS
OF ORALLY OR TRANSDERMALLY DELIVERED NICOTINE

<130> VTOB.138NP

<150> PCT/US2004/016958

<151> 2004-05-27

<150> 60/475,945

<151> 2003-06-04

<160> 1

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1399

<212> DNA

<213> Nicotiana tabacum

<400> 1

```
caaaaactat tttccacaaa attcatttca caaccccccc aaaaaaaaac catgttttaga 60
gctatttcctt tcactgctac agtgcacctt tatgcaatta cagctccaag gttgggtggtg 120
aaaatgtcag caatagccac caagaatata agagtggagt cattagaggt gaaaccacca 180
gcacacccaa cttatgattt aaaggaagtt atgaaacttg cactctctga agatgctggg 240
aatttaggag atgtgacttg taaggcgaca attcctcttg atatggaatc cgatgctcat 300
tttctagcaa aggaagacgg gatcatagca ggaattgcac ttgctgagat gatattcgcg 360
gaagttgatc cttcattaaa ggtggagtgg tatgtaaata atggcgataa agttcataaa 420
ggcttgaaat ttggcaaagt acaaggaaac gcttacaaca ttgttatagc tgagaggggtt 480
gttctcaatt ttatgcaaag aatgagtgga atagctacac taactaagga aatggcagat 540
gctgcacacc ctgcttacat cttggagact aggaaaactg ctcttgattt acgtttggtg 600
gataaatggg cggtattgat cggtgggggg aagaatcaca gaatgggctt atttgatatg 660
gtaatgataa aagacaatca catatctgct gctggaggtg tcggcaaagc tctaaaatct 720
gtggatcagt atttggagca aaataaactt caaatagggg ttgaggttga aaccaggaca 780
attgaagaag tacgtgaggt tctagactat gcactctcaa caaagacttc gttgactagg 840
ataatgctgg acaatatggt tgttccatta tctaacggag atattgatgt atccatgctt 900
aaggaggctg tagaattgat caatgggagg tttgatacgg aggcttcagg aaatggtacc 960
cttgaaaacag tacacaagat tggacaaaact ggtgttacct acatttctag tgggtgccctg 1020
acgcattccg tgaaagcact tgacatttcc ctgaagatcg atacagagct cgcccttgaa 1080
gttggaaggc gtacaaaacg agcatgagcg ccattacttc tgctataggg ttggagtaaa 1140
agcagctgaa tagctgaaag gtgcaataaa gaatcatttt actagtgtgc aaacaaaaga 1200
tccttccactg tgtaatcaaa caaaaagatg taaattgctg gaatatctca gatggctctt 1260
ttccaacctt attgcttgag ttggtaattt cattatagct ttgttttcat gtttcatgga 1320
atgtgttaca atgaaaatac ttgatttata agtttggtgt atgtaaaatt ctgtgttact 1380
tcaaatatth tgagatggt 1399
```